

Date: Tue, 20 Sep 94 04:30:08 PDT  
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>  
Errors-To: Info-Hams-Errors@UCSD.Edu  
Reply-To: Info-Hams@UCSD.Edu  
Precedence: Bulk  
Subject: Info-Hams Digest V94 #1042  
To: Info-Hams

Info-Hams Digest                      Tue, 20 Sep 94                      Volume 94 : Issue 1042

Today's Topics:

(Getting long) Re: A Repeater on 147.555?!?  
                  ARLB073 FCC call sign update  
IPS Daily Report - 19 September 94 (2 msgs)  
Mail Order Crystals?? Is there anyplace??  
                  question on liscense  
The repeater operating on simplex freqs

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>  
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>  
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available  
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text  
herein consists of personal comments and does not represent the official  
policies or positions of any party. Your mileage may vary. So there.

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Date: Mon, 19 Sep 94 21:15:08 -0400  
From: psinntp!news.worldlink.com!usenet@uunet.uu.net  
Subject: (Getting long) Re: A Repeater on 147.555?!?  
To: info-hams@ucsd.edu

Jeffrey Herman <jeffrey@kahuna.tmc.edu> writes:

>

>In article <2988751409.3.p01613@psilink.com> "phil reed" <p01613@psilink.com>  
writes:

>>>DATE: 14 Sep 1994 07:29:58 GMT

>>>FROM: Gary McDuffie Sr <mcduffie@unlinfo.unl.edu>

>>>

>>>Jeff-

>>>

>>>The real answer would have been for him to move to the input frequency  
>>>of 146.535, since that is a nationally recognized simplex channel, and  
>>>operate there.

>>>  
>>>Gary  
>>  
>>Hmmm. This wouldn't be deliberate interference, would it?  
>>  
>>...phil /kd8uoy  
>  
>Well Phil, why didn't you mention that when you first heard on here  
>that the repeater in question is transmitting on a nationally  
>recognized simplex channel, and \*also\* using a simplex freq as  
>its input?  
>  
>Using simplex on the simplex frequency that happens to coincide with the  
>\*input\* can not be considered as deliberate interference; if the simplex  
>operators listen before transmitting and hear nothing then their  
>QSO (on this nationally recognized simplex frequency) would be  
>perfectly legal. The fact that the repeater owner \*chose\* that  
>simplex channel as his repeater input means that he apparently  
>\*desired\* to repeat simplex QSO's over his machine.  
>  
>Jeff NH6IL  
>

Understand, I don't condone the parking of a repeater on a simplex frequency, in violation of the band plan. That's just a sign that (1) coordination in Los Angeles has gone to hell, and (2) nobody gives a damn about what other people want to do in the band.

However, two wrongs don't make a right. Now that you \*know\* that there is a repeater on that frequency, and the rules state that you are not to cause deliberate interference, continuing to transmit \*knowing\* that you are sitting on the input freq could be construed as deliberate interference.

...phil

-----  
Date: Mon, 19 Sep 1994 19:24:41 EDT  
From: psinntp!arrl.org!usenet@uunet.uu.net  
Subject: ARLB073 FCC call sign update  
To: info-hams@ucsd.edu

SB QST @ ARL \$ARLB073  
ARLB073 FCC call sign update

ZCZC AG38  
QST de W1AW

-----  
Date: Mon, 19 Sep 1994 23:10:21 GMT  
From: ihnp4.ucsd.edu!munnari.oz.au!yarrina.connect.com.au!news.uwa.edu.au!  
harbinger.cc.monash.edu.au!news.cs.su.oz.au!metro!ipso!rwc@network.ucsd.edu  
Subject: IPS Daily Report - 19 September 94  
To: info-hams@ucsd.edu

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT  
ISSUED AT 19/2330Z SEPTEMBER 1994 BY IPS RADIO AND SPACE SERVICES  
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.  
SUMMARY FOR 19 SEPTEMBER AND FORECAST FOR 20 SEPTEMBER - 22 SEPTEMBER  
-----

1A. SOLAR SUMMARY

Activity: a

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 70/5

GOES satellite data for 18 Sep

Daily Proton Fluence >1 MeV: 1.4E+06

Daily Proton Fluence >10 MeV: 1.2E+04

Daily Electron Fluence >2 MeV: 1.5E+08

X-ray background: LT

Fluence (flux accumulation over 24hrs)/ cm<sup>2</sup>-ster-day.

1B. SOLAR FORECAST

	20 Sep	21 Sep	22 Sep
Activity	Very low	Very low	Very low
Fadeouts	None expected	None expected	None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 20 Sep: 70/5

-----  
2A. MAGNETIC SUMMARY

Geomagnetic field at Learmonth: quiet

Estimated Indices : A	K	Observed A Index 18 Sep
Learmonth	4 2111 2211	
Fredericksburg	5	5
Planetary	5	5

Observed Kp for 18 Sep: 2221 1111

2B. MAGNETIC FORECAST

DATE	Ap	CONDITIONS
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20 Sep 6 Quiet  
21 Sep 6 Quiet  
22 Sep 6 Quiet

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3A. GLOBAL HF PROPAGATION SUMMARY

	LATITUDE BAND		
DATE	LOW	MIDDLE	HIGH
19 Sep	normal	normal	normal

PCA Event : None.

3B. GLOBAL HF PROPAGATION FORECAST

	LATITUDE BAND		
DATE	LOW	MIDDLE	HIGH
20 Sep	normal	normal	normal
21 Sep	normal	normal	normal
22 Sep	normal	normal	normal

-----  
4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY

Observed

DATE	T-index	MUFs at Sydney
19 Sep	20	near predicted monthly values

Predicted Monthly T-index for September: 20

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST

DATE	T-index	MUFs
20 Sep	20	Near predicted monthly values
21 Sep	20	Near predicted monthly values
22 Sep	20	Near predicted monthly values

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IPS Regional Warning Centre, Sydney	IPS Radio and Space Services
RWC Duty Forecaster tel: +61 2 4148329	PO Box 5606
Recorded Message tel: +61 2 4148330	West Chatswood NSW 2057
email: rwc@ips.oz.au fax: +61 2 4148331	AUSTRALIA

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Date: Mon, 19 Sep 1994 23:26:38 GMT  
From: ihnp4.ucsd.edu!munnari.oz.au!yarrina.connect.com.au!news.uwa.edu.au!  
harbinger.cc.monash.edu.au!news.cs.su.oz.au!metro!ipso!rwc@network.ucsd.edu  
Subject: IPS Daily Report - 19 September 94  
To: info-hams@ucsd.edu

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2B. MAGNETIC FORECAST

DATE	Ap	CONDITIONS
20 Sep	6	Quiet
21 Sep	6	Quiet
22 Sep	6	Quiet

-----  
3A. GLOBAL HF PROPAGATION SUMMARY

LATITUDE BAND

DATE	LOW	MIDDLE	HIGH
19 Sep	normal	normal	normal

PCA Event : None.

3B. GLOBAL HF PROPAGATION FORECAST

	LATITUDE BAND		
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20 Sep	normal	normal	normal
21 Sep	normal	normal	normal
22 Sep	normal	normal	normal

-----  
4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY

Observed

DATE	T-index	MUFs at Sydney
19 Sep	20	near predicted monthly values

Predicted Monthly T-index for September: 20

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST

DATE	T-index	MUFs
20 Sep	20	Near predicted monthly values
21 Sep	20	Near predicted monthly values
22 Sep	20	Near predicted monthly values

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IPS Regional Warning Centre, Sydney | IPS Radio and Space Services  
RWC Duty Forecaster tel: +61 2 4148329 | PO Box 5606  
Recorded Message tel: +61 2 4148330 | West Chatswood NSW 2057  
email: rwc@ips.oz.au fax: +61 2 4148331 | AUSTRALIA

-----  
Date: 19 Sep 1994 21:20:02 GMT  
From: rosevax!medtronic.com!news@uunet.uu.net  
Subject: Mail Order Crystals?? Is there anyplace??  
To: info-hams@ucsd.edu

In article <Cvy6zr.7HL@cbfsb.cb.att.com>, cropley@cbnewsf.cb.att.com (andrew peter.cropley) says:

```
>
>
>
> Does anyone know of a place I can mail order some crystals from??
>
> I looking to pick up 12 various 2 meter crystals for an old HT.
>
> If anyone knows anyplace I can request some specific freq. crytsals
>please let me know!
>
>
> Andy Cropley - N2ZAM
> cropley@cbnewsf.att.com
```

> acropley@attmail.att.com

>

I suggest CTS Marden. I have used them for the past 10 years and have always been satisfied. Their information is:

CTS Marden  
32100 Droster Avenue  
P.O. Box 277  
Burlington, WS 53105

(414) 763-6093  
(800) 222-6093

Yes, the last 4 on their phone numbers are the same.

Prices start around \$10 per xtal.

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Date: 19 Sep 1994 01:19:03 GMT  
From: ihnp4.ucsd.edu!dog.ee.lbl.gov!agate!howland.reston.ans.net!  
europa.eng.gtefsd.com!uhog.mit.edu!news.kei.com!ub!newserve!  
bd27015@network.ucsd.edu  
Subject: question on liscense  
To: info-hams@ucsd.edu

is there a way that i can check if my liscense application has been filed with the FCC?

--Dave Graff  
This is the .sig:  
Dave Graff a.k.a The Phlatline

address: bd27015@bingsuns.cc.binghamton.edu  
Call Sign: en route from FCC  
Packet address: under construction

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Reports of my death have been greatly exaggerated.  
-Mark Twain

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Date: Mon, 19 Sep 1994 00:57:49 GMT  
From: news.Hawaii.Edu!kahuna!jeffrey@ames.arpa  
Subject: The repeater operating on simplex freqs  
To: info-hams@ucsd.edu

With regard to the topic of a named repeater that has

taken over two simplex channels, I submit the following article that appeared over on r.r.a.policy; this very important post states that the FCC recognizes the ARRL band plans as within the 'Good Operating Practice' requirement as set forth in Part 97.

Jeff NH6IL

\*\*\*\*\*begin enclosed article\*\*\*\*\*

Article 13198 of rec.radio.amateur.policy:  
From: bmicales@facstaff.wisc.edu (Bruce Micales)  
Newsgroups: rec.radio.amateur.policy  
Subject: Re: Regs Question  
Date: Sat, 17 Sep 1994 19:55:41

dan@amcomp.com (Dan Pickersgill) writes:

>mjsilva@ted.win.net (Michael Silva) writes:

>>I seem to remember someone here once saying that the FCC considered  
>>bandplans to fall under the "good amateur practice" clause of 97.101.  
>>Does anyone know if indeed the FCC holds this view, or what, if  
>>anything, they think of bandplans?

>That is the opinion of the FCC as expressed in a number of documents.  
>I don't have the exact text handy, if someone does maybe they could  
>expound on this (Hey ED! Are you lerking on this one?). If not I will try  
>and find the time to get the documentation.

Yes, the band plans "are generated within the amateur ranks, not from the desk of the FCC" (from 9th Edition, 1993, FCC Rule Book Guide to the FCC Regulations. Published by the ARRL page 10-11).

The FCC also stated in a letter to a major repeater council "The only national planning for the Amateur Radio service frequencies that has come to our attention is that done by the American Radio Relay League.....In view of this widespread acceptance of their band plans, we conclude that any amateur who selects a station transmitting frequency not in harmony with those plans is not operating in accord with good amateur practice." (same source as before except on page 10-10).

As we all know 97.101 clearly states (at least part (a) of 97.101 does) that we must operate in accordance with good amateur practice. This is effective only if the FCC has not set aside a portion(s) of some band(s) for a specific mode (this is from the book; same source as before). Look at the plans for each band in Chapter 5 of the above book.



Sorry, just got a new copy of the FCC Rules and I was looking through it.

73 de WA2DEU

Bruce Micales

\*\*\*\*\*end included article\*\*\*\*\*

Jeff NH6IL

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Date: Tue, 20 Sep 1994 00:23:15 GMT

From: world!drt@uunet.uu.net

To: info-hams@ucsd.edu

References <1994Sep19.134053.4255@newsgate.sps.mot.com>,

<YEE.94Sep19122640@mipgsun.mipg.upenn.edu>, <35ki4h\$q69@safety.ics.uci.edu>

Subject : Re: Restrictive Covenants: I can't have \*any\* antenna?

Clark Savage Turner (turner@safety.ics.uci.edu) wrote:

: No, this won't work in any Court I have ever been in. The "not  
: limited to..." clause clearly does not restrict the "antenna"  
: provision. This is an easy case, you cannot erect any outside  
: antenna. Sounds like indoor antennas are your solution.....  
: OR you could go to the architectural committee - which is right  
: there in your contract.

Uh huh. That's exactly right. A few amendments:

1. Go to that committee BEFORE you buy.
2. Get any agreement in writing, and have your own attorney approve the language.
3. Make very sure your offer to buy includes an "out clause" if you or your attorney don't like the language of the deal, or you can't get one at all.
4. Don't think you can get away without having your attorney look at this (not to mention everything else you have to sign - \*everything\* you sign!) A few hundred bucks is cheap insurance for the many years of your life you will be working to pay for that house. P.S. that nice lawyer from the bank? Not your attorney. (S)he's \*their\* attorney. Big difference. You want a player on YOUR team.

Good luck.

-drt

-----  
David R. Tucker      KG2S              8P9CL              drt@world.std.com

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Date: (null)  
From: (null)

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End of Info-Hams Digest V94 #1042  
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